

WHAT IS CLAIMED IS:

1. A DNA sequence of *Haemophilus influenzae* clone 151_04 shown in SEQ. ID. NO. 1.
2. A DNA sequence of *Haemophilus influenzae* clone 125_L2 shown in SEQ. ID. NO. 2.
3. A DNA sequence of *Haemophilus influenzae* clone 179_D14 shown in SEQ. ID. NO. 3.
4. A DNA sequence of *Haemophilus influenzae* clone 167_A16 shown in SEQ. ID. NO. 4.